

Optional Cover Letter

Braven Environmental, LLC is submitting this Bona Fide Notice of Intent to Manufacture for the following UVCB chemical substance: "Waste Plastics, pyrolyzed, depolymerized, C7-26-branched, cyclic and linear function"

The main intent of this bona fide notice is to determine if the chemical substance is listed on the confidential TSCA inventory and, if so, to confirm all current approved uses of the chemical substance.

Please let us know if there are any questions or additional information needed to process this request. Thank you for your time and assistance.

BONA FIDE INTENT TO MANUFACTURE OR IMPORT NOTICE		Total Number of Pages not including attachments. 8
GENERAL INSTRUCTIONS		
<ul style="list-style-type: none"> You must provide all information requested in this form to the extent that it is known to or reasonably ascertainable by you. Make reasonable estimates if you do not have actual data. Before you complete this form, you should read the '40 CFR 720.25.' The accuracy of the statements you make in this notice should reflect your best prediction of the anticipated facts regarding the chemical substance described herein. Any knowing and willful misrepresentation is subject to criminal penalty pursuant to 18 USC 1001. 		
GENERAL INFORMATION You must provide the currently correct Chemical Abstracts (CA) Name of the chemical substance, even if you claim the identity as confidential. You may authorize another person to submit chemical identity information for you, but your submission will not be complete and the review will not begin until EPA receives this information. SITE INFORMATION You will be able to identify your site of manufacture and/or port of entry on the 'Submitter Site Identification' screen through the Facility Registry System. This information will display on the 'Site Information' page within this Portable Document Format (PDF). Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence.		LIST OF ATTACHMENTS The attached documents will display on the 'List of Attachments' page within the PDF. The attachment will display with the document name, document type, description and section title. CONFIDENTIALITY CLAIMS You may claim the entirety of the form as Confidential Business Information (CBI) by checking the CBI checkbox located on the 'General Document Information' screen. The 'CBI' checkbox below will be marked (X) if you checked the CBI checkbox on the 'General Document Information' screen within the application.
I hereby certify to the best of my knowledge and belief that all information entered on this form is complete and accurate. I further certify that, pursuant to 15 U.S.C. § 2613(c), for all claims for protection for any confidential information made with this submission, all information submitted to substantiate such claims is true and correct, and that it is true and correct that the person submitting the claim has: <ul style="list-style-type: none"> (i) taken reasonable measures to protect the confidentiality of the information; (ii) determined that the information is not required to be disclosed or otherwise made available to the public under any other Federal law; (iii) a reasonable basis to conclude that disclosure of the information is likely to cause substantial harm to the competitive position of the person; and (iv) a reasonable basis to believe that the information is not readily discoverable through reverse engineering. Any knowing and willful misrepresentation is subject to criminal penalty pursuant to 18 U.S.C. § 1001.		
CBI	<input type="checkbox"/>	

GENERAL INFORMATION								
SUBMITTER IDENTIFICATION								
Primary Contact Information								
Name	(prefix)	Mr	(first)	Jeffrey	(middle initial)	(last)	Neumann	(suffix)
Job Title	Chief Administrative Officer							
Company Name	Braven Environmental, LLC							
Email Address	jneumann@bravenenvironmental.com			Phone Number	9176589330			
Mailing Address 1	430 Nepperhan Avenue							
Mailing Address 2								
City	Yonkers	State	NY	Postal Code	10701			
Country	US							
Technical Contact Information								
Name	(prefix)	Mr.	(first)	Jesse	(middle initial)	(last)	Goellner	(suffix)
Title	Chief Technology Officer							
Company Name	Braven Environmental, LLC							
Email Address	jgoellner@bravenenvironmental.com			Phone Number	4125135833			
Mailing Address 1	214 East Seventh Avenue Suite C							
Mailing Address 2								
City	Homestead	State	PA	Postal Code	15120			
Country	US							
Letter of Support Submitter Information (if Applicable)								
This box will be marked (X) if you are submitting this notice as part of a letter of support submission.							<input type="checkbox"/>	
Name	(prefix)		(first)		(middle initial)	(last)	(suffix)	
Title								
Company Name								
Email Address				Phone Number				
Mailing Address 1								
Mailing Address 2								
City		State		Postal Code				
Country								

GENERAL INFORMATION -- Continued					
SUBMITTER IDENTIFICATION -- Continued					
Submitting Official Information					
Name of Authorized Official	(prefix)	(first)	Jeffrey	(middle initial)	(last) Neumann (suffix)
Job Title	Not Applicable				
Company Name	Braven Environmental, LLC				
Email Address	jneumann@bravenenvironmental.com		Phone Number	9176589330	
Mailing Address 1	430 Nepperhan Avenue				
Mailing Address 2					
City	Yonkers	State	NY	Postal Code	10701
Country	US				
Submitting on Behalf of Company (If Applicable)					
Name of Authorized Official	(prefix)	(first)	(middle initial)	(last)	(suffix)
Job Title					
Company Name					
Email Address			Phone Number		
Mailing Address 1					
Mailing Address 2					
City		State		Postal Code	
Country					
STATEMENT OF INTENT:					
<p>The 'Manufacture' and/or 'Import' checkboxes will be marked as (X) based on the selection made on the 'Statement of Intent' screen.</p> <p>Manufacture (Site of Manufacture) <input checked="" type="checkbox"/> Import (Port of Entry) <input type="checkbox"/></p>					
Date of expected Section 5 notification if the result is that the chemical is not on the inventory			1st Quarter 2021		

GENERAL INFORMATION -- Continued		
CHEMICAL IDENTIFICATION INFORMATION:		
Chemical Name: Waste plastics, pyrolyzed, depolymerized, C7-26-branched, cyclic, and linear fraction		
Generic Chemical Name: C7-26 brand		
'Chemical Abstract Service' (CAS) Registry Number	2068009-57-2	
Method 1 (CASs Inventory Expert Service - a copy of the Identification report obtained from the CAS Inventory Expert Services must be submitted as an attachment to this notice) <input type="checkbox"/>		Method 2 (Other Method) <input checked="" type="checkbox"/>
Molecular Formula (Optional)		

Class 2 substance
Immediate precursor substance names with their respective CAS Registry Numbers. Waste Plastics
Nature of the reaction or process. An endothermic cracking complex reaction process from the pyrolysis of waste plastics at 300 degrees C to 650 degrees C.
Range of composition (optional) Unknown or variable composition, complex reaction products; Range of composition consists of hydrocarbons having carbon numbers predominantly in the range of C7 through C26, heteroaromatics, and other organic components

GENERAL INFORMATION -- Continued**USE INFORMATION:**

Major intended uses of the substance will be as a petrochemical/refinery feedstock and/or a fuel blendstock

SITE IDENTIFICATION**SUBMITTER SITE IDENTIFICATION****Site 1****EPA Registry ID****110070864905****Site of Manufacture or Port of Entry****Site of Manufacture****Site Name****BRAVEN ENVIRONMENTAL, LLC****Address (number and street)****517 INDUSTRIAL DRIVE****City****ZEBULON****State****NC****Postal Code****27597****Site 2****EPA Registry ID****Site of Manufacture or Port of Entry****Site Name****Address (number and street)****City****State****Postal Code****Site 3****EPA Registry ID****Site of Manufacture or Port of Entry****Site Name****Address (number and street)****City****State****Postal Code**

Attachments List				
#	File Name	Document Type	Description	Section Title
1	RD_Activity_Braven Environmental_February 2021.pdf	Statement of Research and Development	Statement of Research and Development Activities for Braven Environmental, LLC	BonaFide Document Management
2	Braven Environmental - C7-C26 UVCB Chemical Substance - Spectrum of Substance Statement - February 2021.pdf	Spectrum of Substance	Spectrum of Substance Statement	BonaFide Document Management
3	Braven Environmental - C7-C26 UVCB Chemical Substance - Statement of Commercialization - February 2021.pdf	Statement of Commercialization	Statement of Commercialization	BonaFide Document Management
4	Waste_plastics_pyrolyzed_depoly md_C726branched_cyclic_and_li SDS_NA2015_1021020_v1p2.pdf	Other	SDS for Waste plastics, pyrolyzed, depolymerized, C7-26-branched, cyclic and linear fraction	Bonafide Class 2 Substance